

# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

## 01/16/2002 EFLORES 00000016 10042926

01 FC:101 740.00 0P 02 FC:102 84.00 0P 03 FC:103 126.00 0P



01-11-02

### UTILITY PATENT APPLICATION TRANSMITTAL

Our Docket No.: 169.12-0512

Date: January 9, 2002

First Named Inventor: John Stuart Wright et al.

Title: Tapered Piezoelectric In-Plane Bimorph And Method Of

**Fabricating** 

Express Mail No.: EL 800729516 US



#### **APPLICATION ELEMENTS**

ADDRESS TO:

**Assistant Commissioner for Patents** 

**Box Patent Application** Washington, D.C. 20231

1. [X] Fee Calculation Sheet

(Submit an original and a duplicate for fee processing)

2. [] Applicant claims small entity status

3. [X] Specification

Total Pages [26]

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed. Sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- **Detailed Description**
- Claims
- Abstract of the Disclosure

[X] Drawings (35 U.S.C. 113)

5.[X] Oath or Declaration

a. [X] Newly Executed (original or copy) b. Copy from a prior application (37 C.F.R. 1.63(d) - for continuation/divisional with Box 18

completed)

[Mark Box 5 below]
1. [] DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see

37 C.F.R. 1.63(d)(2) and 1.33(b)

[X] Application Data Sheet. See 37 CFR 1.76.

CD-ROM or CD-R in duplicate, large 7.

table or Computer Program (Appendix)

- Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)
  - a. 

    Computer Readable Copy (CRF)
  - b. Specification Sequence Listing on:
    - i. [] CD-ROM or CD-R (2 copies; or
    - ii. [] Paper
  - c. 

    Statements verifying identify of above copies

#### ACCOMPANYING APPLICATION PARTS

- Assignment Papers (cover sheet & document(s))
- 37 C.F.R. 3.73(b) Submission 10. 0
  - Power of Attorney
- English Translation Document (if applicable) 11.
- Information Disclosure Statement with copies of 12.

Citations as necessary Preliminary Amendment 13.

Total Pages II

- [X] Return Receipt Postcard (Should be specifically 14.
- Certified Copy of Priority document(s) (If foreign 15. priority is claimed)
- Request and Certification under 35 16.

U.S.C.122(b)(2)(B)(i). (Nonpublication Request

17. [] Other

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Total Sheets [6]

Total Pages [2]

Continuation

L

Prior Application Information: Examiner Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

Division Continuation-in-part (CIP) of prior Application No.

#### 19. CORRESPONDENCE ADDRESS

| ATTY NAME<br>AND REG. NO. | David R. Fairbairn,<br>Reg. No. 26,047   | SIGNATURE: / DITTAL |
|---------------------------|--|---------------------|
| ADDRESS                   | Kinney & Lange, P.A. THE KINNEY & LANGE BUILDING 312 South Third Street Minneapolis, MN 55415-1002 |                     |
| TELEPHONE                 | (612) 339-1863   | FAX: (612) 339-6580 |

|  |                      |                       |                    |  | Complete if Known  |   |                       |                      |           |  |                |
|--|----------------------|-----------------------|--------------------|--|--------------------|---|-----------------------|----------------------|-----------|--|----------------|
| FEE TRANSMITL  |                      |                       |                    |  |                    | Appli   | cation                | No.                  |           |  |                |
|  |                      |                       |                    |  |                    | Filing  | Date                  | )                    |           |  |                |
| Ì  |                      |                       |                    |  |                    |   | Name                  | ed Inv               | ventor    | John Stuart Wright et al.  |                |
| <u> </u>   |                      |                       |                    |  |                    |   | p Art                 | Unit                 |           |  |                |
| <b> </b>   |                      |                       |                    |  |                    |   | niner                 | Name                 | е         |  |                |
|  |                      |                       |                    |  |                    |   | Dock                  | et Nu                | ımber     | 169.12-0512  |                |
| Total Amount of Payment \$990.00   |                      |                       |                    |  |                    |   |                       |                      |           | ALOU ATION (O. of cont.)   |                |
| METHOD OF PAYMENT (Check One)  |                      |                       |                    |  |                    | FEE CALCULATION (Continued)  3. ADDITIONAL FEES |                       |                      |           |  |                |
| [X] The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No.11-0982. Deposit Account Name: Kinney & Lange, P.A. |                      |                       |                    |  |                    |   | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code |           | Fee Description  | Fee paid       |
|  | -                    |                       |                    |  |                    | 105   | 130                   | 205                  | 65        | Surcharge - Late filing fee or oath  |                |
| 2. <b>[X]</b> (  | Check End            |                       |                    |  | <u></u>            | 127   | 50                    | 227                  | 25        | Surcharge - late provisional filing fee<br>or cover sheet                  | *              |
| FEE CALCULATION  |                      |                       |                    |  |                    | 139   | 130                   | 139                  | 130       | Non-English specification  | *              |
| 1. BASIC FILING FEE  |                      |                       |                    |  |                    | 147   | 2,520                 | 147                  | 2,520     | For Filing a Request for Reexamination                                     | *              |
| Large<br>Fee   |                      | nall Entity<br>ee Fee |                    |  | 4.1                | 115   | 110                   | 215                  | 55        | Extension for reply within first month                                     | *              |
| Code   |                      | ode (\$)              |                    | Description  |                    | 116   | 400                   | 216                  | 200       | Extension for reply within second month                                    | *              |
| 101  |                      | 201 370<br>206 165    |                    | Utility Filing Fee                                 |                    | 117   | 920                   | 217                  | 460       | Extension for reply within third month                                     | *              |
| 106 330 206 165 [] Design Filing Fee<br>108 740 208 370 [] Reissue Filing Fee  |                      |                       |                    |  |                    | 118   | 1,440                 | 218                  | 720       | Extension for reply within fourth month                                    | *              |
| 114  | 160 2                | 214 80                | [] Pr              | ov. Filing Fee                                     |                    | 128   | 1,960                 | 280                  | 980       | Extension for reply within fifth month                                     | *              |
| in in  | <b>ā</b>             |                       |                    | Sub  | total (1) \$740.00 | 120   | 320                   | 220                  | 160       | Filing a brief in support of an appeal                                     | *              |
| - 10   | RA CLAII             | A FEES                |                    |  |                    | 121   | 280                   | 221                  | 140       | Request for oral hearing   | *              |
| Ũ  |                      | Prior**               | Extra              | Fee from<br>Below                                  | Fee Paid           | 148   | 110                   | 248                  | 55        | Terminal Disclaimer Fee  | *              |
| Total  | Claims<br>27 -       | 20 =                  | <u>7</u> ×         | <u>18</u> =  | 126_               | 140   | 110                   | 240                  | 55        | Petition to revive - unavoidable   | *              |
| h  | <u> </u>             | 3 =                   |                    | <u>84</u> =  | 84                 | 141   | 1,280                 | 241                  | 640       | Petition to revive - unintentional   | *              |
| Indep<br>Multiple  | ependent             |                       | <u> </u>           | <u>*</u> = <u>*</u>                                |                    | 142   | 1,310                 | 242                  | 670       | Utility/Reissue issue fee (inc. advance copies)                            | *              |
| **InserL3 and 20, or number previously paid if greater; Reissue see  |                      |                       |                    |  |                    |   | 490                   | 243                  | 260       | Design issue fee (inc. advance copies)                                     | *              |
| below T  |                      | Small 6               | Entity             |  |                    | 143<br>122                                      | 130                   | 122                  | 130       | Petitions to the Commissioner  | *              |
| Fee<br>Code  | . Fée<br><u>(\$)</u> | Fee<br>Code           | Fee<br><u>(\$)</u> | Description  |                    |   |                       |                      |           | Petitions related to provisional applications                              | *              |
| 103  | 18                   | 203                   | 9                  | Claims in exces                                    | s of 20            | 123<br>126                                      | 50<br>180             | 123<br>126           | 50<br>180 | Submission of Information Disclosure                                       | _              |
| 102  | 84                   | 202                   | 42                 | Independent cla<br>of 3                            | 120                |   |                       |                      | Statement | *  |                |
| 104  | 280                  | 204                   | 140                | Multiple Depend                                    | dent Claim         | 581   | 40                    | 581                  | 40        | Recording each patent assignment per property (times number of properties) | 40             |
| 109  | 84                   | 209                   | 42                 | Reissue Independent Claims<br>Over Original Patent |                    | 179   | 74                    | 10 27                | 9 370     | Request for Continued Examination (RCE)                                    | *              |
| 110  | 18                   | 210                   | 9                  | Reissue claims<br>20 and over ori                  |                    | Other   | fee (spe              | cify)                |           | ()   | *              |
|  |                      | Subtotal (2) \$2      |                    |  |                    | 0   | 100 (ope              |                      | *****     | Subtotal (3)   | —<br>) \$40.00 |
| l<br>  |                      |                       |                    |  |                    | 4   |                       |                      |           |  |                |
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|  |                      |                       | 578                | 10   |                    |   |                       | · <del>-</del> !     | -         |  |                |
| <b>-</b>   |                      | )                     | 11/2               | F  |                    | Pog   | No                    |                      |           | 26 047   |                |

Signature David R. Fairbairn

Date 1/9/02

Reg. No. <u>26,047</u>

Deposit Account No. <u>11-0982</u>